

Ohio Department of Natural Resources

JOHN R. KASICH, GOVERNOR

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Division of Oil and Gas Resources Management

Richard J. Simmers, Chief

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November 14, 2014

Mr. Steve Tink Statoil Oil & Gas, LP 6300 Bridge Point Parkway Building 2, Suite 500 Austin, TX 78730

RE: Conditional Approval of the "Eisenbarth Pad - Ohio Operations Incident Sampling & Analysis Plan, Revision 2" (revised November 11, 2014)

Dear Steve:

The above referenced sampling and analysis plan (SAP) is hereby approved by the Division of Oil & Gas Resources Management (DOGRM) with the following conditions:

- 1. If possible, the depth to water should be measured in all temporary monitoring wells and piezometers within a 24-hour period on at least one occasion to allow an evaluation of groundwater flow;
- 2. In addition to the proposed analyses, samples submitted to the laboratory should be analyzed for benzo(a)anthracene, benzo(a)pyrene, benzo(a)fluoranthene, benzo(k)fluoranthene, chrysene, dibenz(a,h)anthrcene and indeno(1,2,3-c,d)pyrene (semi-volatiles compound analyses required by the Ohio Bureau of Underground Storage Tank Regulations for diesel fuel spills) in accordance with USEPA Method 8270;
- 3. The final report should include copies of laboratory analytical reports with associated chain-of custody forms; and
- 4. DOGRM should be notified of the estimated drilling start date and time at least 24 hours in advance and kept apprised of work progress throughout the investigation.

Please do not hesitate to contact me if you have any questions regarding this approval.

Sincerely,

Rick Trippel

Rick Tryops

DOGRM Hydrogeologist

cc: Kristy Bellows, Statoil

JJ Justice, U.S. EPA Region 5 On-Scene Coordinator
Bob Worstall, DOGRM Deputy Chief